

What is claimed is:

1. A method managing reception rights, comprising:

employing a terminal which contains a terminal key;

distributing to a user a user key;

distributing to said user an encrypted access key, said key capable of being decrypted through use of said terminal key and said user key;

transmitting to said user packets with encrypted payloads, said payloads capable of being decrypted through use of a decrypted form of said encrypted access key; and

performing depacketization of said packets, said depacketization comprising decrypting said access key using said user key and said terminal key, said depacketization further comprising using the decrypted access key to decrypt said payloads,

wherein said decrypted access key is only available within said depacketization step.

2. A method of managing reception rights, comprising:

employing a terminal which contains a terminal key;

distributing to a user a user key;

distributing to said user an encrypted access key;

transmitting to said user packets with encrypted payloads,

performing depacketization of said packets, said depacketization comprising decrypting said access key using said user key and said terminal key, said depacketization further comprising using the decrypted access key to decrypt said payloads,

wherein said decrypted access key is only available within said depacketization step.

3. A method of managing reception rights, comprising:

employing a terminal which contains a terminal key;

distributing to a user a user key;

distributing to said user an encrypted access key;

transmitting to said user packets with encrypted payloads,

performing depacketization of said packets, said depacketization comprising decrypting said access key using said user key and said terminal key, applying the decrypted access key to decrypt said payloads, and destroying the decrypted access key immediately after application,

wherein said decrypted access key is only available within said depacketization step.

4. A method of managing reception rights, comprising:

transmitting to a terminal packets with encrypted payloads;

transmitting to said terminal an encrypted access key, said access key capable of being decrypted using a terminal key and a user key; and

simultaneously decrypting said encrypted access key and using the resultant decrypted access key to decrypt said payloads.

5. The method of claim 1 wherein said access key has an expiration date.

6. The method of claim 2 wherein said access key has an expiration date.

7. The method of claim 3 wherein said access key has an expiration date.

8. The method of claim 4 wherein said access key has an expiration date.

9. A method for performing filtering of incoming content to a data terminal, comprising:

associating with each of a plurality of content files a metadata file, each said metadata file including a unique identifier;

receiving a specification of content of interest to a user, said specification being in terms of metadata keywords;

searching said metadata files for said keywords;

noting the unique identifiers associated with metadata files including one or more of said keywords;

monitoring incoming packets for the noted unique identifiers, each said packets conveying a portion of one of said content files; and

bringing to said user's attention only those content files conveyed by packets that contain one of the noted unique identifiers.

10. A method for distributing user-submitted content, comprising:

providing individuals with software for formulating content, said software producing for each item of said content descriptive attributes;

distributing to receiving terminals the content and descriptive attributes produced with said software;

allowing users of the terminals to specify attributes corresponding to content of potential interest; and

allowing said users to configure said receiving terminals to only display content whose descriptive attributes match the specified attributes.

11. The method of claim 10 wherein said content is classified advertisements.

12. The method of claim 10 wherein said content are chat messages.

13. A method for bandwidth allocation, comprising:

defining a plurality of network areas;

defining a plurality of day-type profiles;

defining a plurality of qualities of service;

mapping each of a plurality of calendar dates one of said day-type profiles;

computing a global network availability for various qualities of service and each of said day-type profiles; and

computing a local network availability for various qualities of service and each of said day-type profiles.

14. The method of claim 13 further including the steps of:

partitioning each of the global network availabilities into plurality of blocks; and

partitioning each of the local network availabilities into plurality of blocks.

15. A method for distributing files of one or more types over a wireless link, comprising: